

## Hit List

[First Hit](#) [Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#)  
[Generate OACS](#)

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 6962986 B2

L4: Entry 1 of 1

File: USPT

Nov 8, 2005

US-PAT-NO: 6962986

DOCUMENT-IDENTIFIER: US 6962986 B2

**\*\* See image for Certificate of Correction \*\***

TITLE: Nucleic acid molecules encoding red and green emitting luciferases

DATE-ISSUED: November 8, 2005

INVENTOR-INFORMATION:

| NAME              | CITY       | STATE | ZIP CODE | COUNTRY |
|-------------------|------------|-------|----------|---------|
| Viviani; Vadim R. | Somerville | MA    |          |         |
| Ohmiya; Yoshihiro | Shizuoka   |       |          | JP      |

US-CL-CURRENT: 536/23.2; 435/189, 435/252.3, 435/252.33, 435/320.1, 435/325,  
435/410

|      |       |          |       |        |                |      |           |           |             |        |     |        |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|

[Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#) [Generate OACS](#)

|              |           |
|--------------|-----------|
| Terms        | Documents |
| L2 and (DNA) | 1         |

Display Format: [CIT](#) [Change Format](#)

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)

## Refine Search

### Search Results -

| Terms        | Documents |
|--------------|-----------|
| L2 and (DNA) | 1         |

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L4

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Monday, August 20, 2007

[Purge Queries](#)[Printable Copy](#)[Create Case](#)**Set Name Query**

side by side

**Hit Count Set Name**

result set

DB=USPT; PLUR=YES; OP=OR

L4 L2 and (DNA)

1

L4

DB=PGPB; PLUR=YES; OP=OR

L3 L2

0

L3

DB=USPT; PLUR=YES; OP=OR

L2 ohmiya.in.

36

L2

L1 (secretory or membrane binding protein)

417520

L1

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal653hxp

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 MAY 01 New CAS web site launched  
NEWS 3 MAY 08 CA/CAPplus Indian patent publication number format defined  
NEWS 4 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields  
NEWS 5 MAY 21 BIOSIS reloaded and enhanced with archival data  
NEWS 6 MAY 21 TOXCENTER enhanced with BIOSIS reload  
NEWS 7 MAY 21 CA/CAPplus enhanced with additional kind codes for German patents  
NEWS 8 MAY 22 CA/CAPplus enhanced with IPC reclassification in Japanese patents  
NEWS 9 JUN 27 CA/CAPplus enhanced with pre-1967 CAS Registry Numbers  
NEWS 10 JUN 29 STN Viewer now available  
NEWS 11 JUN 29 STN Express, Version 8.2, now available  
NEWS 12 JUL 02 LEMBASE coverage updated  
NEWS 13 JUL 02 LMEDLINE coverage updated  
NEWS 14 JUL 02 SCISEARCH enhanced with complete author names  
NEWS 15 JUL 02 CHEMCATS accession numbers revised  
NEWS 16 JUL 02 CA/CAPplus enhanced with utility model patents from China  
NEWS 17 JUL 16 CAPplus enhanced with French and German abstracts  
NEWS 18 JUL 18 CA/CAPplus patent coverage enhanced  
NEWS 19 JUL 26 USPATFULL/USPAT2 enhanced with IPC reclassification  
NEWS 20 JUL 30 USGENE now available on STN  
NEWS 21 AUG 06 CAS REGISTRY enhanced with new experimental property tags  
NEWS 22 AUG 06 BEILSTEIN updated with new compounds  
NEWS 23 AUG 06 FSTA enhanced with new thesaurus edition  
NEWS 24 AUG 13 CA/CAPplus enhanced with additional kind codes for granted patents  
NEWS 25 AUG 20 CA/CAPplus enhanced with CAS indexing in pre-1907 records  
  
NEWS EXPRESS 29 JUNE 2007: CURRENT WINDOWS VERSION IS V8.2,  
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 14:56:22 ON 20 AUG 2007

=> file medline, uspatful, dgene, embase, wpids, fsta, jicst

'JICST' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE):ignore

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL   |
|------------|---------|
| ENTRY      | SESSION |
| 0.21       | 0.21    |

FULL ESTIMATED COST

FILE 'MEDLINE' ENTERED AT 14:56:49 ON 20 AUG 2007

FILE 'USPATFULL' ENTERED AT 14:56:49 ON 20 AUG 2007

CA INDEXING COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'DGENE' ENTERED AT 14:56:49 ON 20 AUG 2007

COPYRIGHT (C) 2007 THE THOMSON CORPORATION

FILE 'EMBASE' ENTERED AT 14:56:49 ON 20 AUG 2007

Copyright (c) 2007 Elsevier B.V. All rights reserved.

FILE 'WPIDS' ENTERED AT 14:56:49 ON 20 AUG 2007

COPYRIGHT (C) 2007 THE THOMSON CORPORATION

FILE 'FSTA' ENTERED AT 14:56:49 ON 20 AUG 2007

COPYRIGHT (C) 2007 International Food Information Service

=> s (secretory or membrane binding protein) and (encoding DNA)

3 FILES SEARCHED...

L1 5074 (SECRETORY OR MEMBRANE BINDING PROTEIN) AND (ENCODING DNA)

=> e (ohmiya/au)

'AU)' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'EMBASE'

'AU)' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'MEDLINE'

'AU)' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'USPATFULL'

'AU)' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'DGENE'

'AU)' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'WPIDS'

'AU)' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'FSTA'

The indicated field code is not available for EXPAND in this

file. To see a list of valid EXPAND field codes, enter HELP

SFIELDS at an arrow prompt (=>).

=> e ohmiya/au

|     |        |                    |
|-----|--------|--------------------|
| E1  | 2      | OHMITSU T/AU       |
| E2  | 2      | OHMITSU TAKASHI/AU |
| E3  | 63 --> | OHMIYA/AU          |
| E4  | 24     | OHMIYA A/AU        |
| E5  | 3      | OHMIYA AKEMI/AU    |
| E6  | 12     | OHMIYA AKIO/AU     |
| E7  | 1      | OHMIYA AKIRA/AU    |
| E8  | 28     | OHMIYA H/AU        |
| E9  | 1      | OHMIYA HARUMI/AU   |
| E10 | 8      | OHMIYA HIROHISA/AU |
| E11 | 1      | OHMIYA HIROSHI/AU  |
| E12 | 1      | OHMIYA J/AU        |

=> s e10

L2 8 "OHMIYA HIROHISA"/AU

=> s e11

L3                    1 "OHMIYA HIROSHI"/AU

=> s 12 and 13

L4                    0 L2 AND L3

=> s 12 and 11

L5                    0 L2 AND L1